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| TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 | | ATTORNEY'S DOCKET NUMBER 016915-0278 10/525375 |
| INTERNATIONAL APPLICATION NO. PCT/EP2003/012553 | INTERNATIONAL FILING DATE 11/11/2003 | PRIORITY DATE CLAIMED 11/15/2002 |
| TITLE OF INVENTION METHOD FOR DEODORISING LARGE-SCALE PLANTS | | |
| APPLICANT(S) FOR DO/EO/US Robert WUEST | | |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | |
| <p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))</p> <p style="margin-left: 20px;"><input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> has been communicated by the International Bureau.</p> <p style="margin-left: 20px;"><input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</p> <p>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> is attached hereto.</p> <p style="margin-left: 20px;"><input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <p style="margin-left: 20px;"><input type="checkbox"/> are attached hereto (required only if not transmitted by the International Bureau).</p> <p style="margin-left: 20px;"><input type="checkbox"/> have been communicated by the International Bureau.</p> <p style="margin-left: 20px;"><input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p> | | |
| Items 11 to 20 below concern other document(s) or information included: | | |
| <p>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input type="checkbox"/> A preliminary amendment.</p> <p>14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825</p> <p>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input type="checkbox"/> Other items or information:</p> | | |

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|---|--------------|---|---------------------|---|-----------|
| U.S. APPLICATION NO. 13/1525375 Unassigned | | INTERNATIONAL APPLICATION NO. PCT/EP2003/012553 | | ATTORNEY'S DOCKET NUMBER 016915-0278 | |
| 21. <input checked="" type="checkbox"/> The following fees are submitted: | | | | | |
| <input checked="" type="checkbox"/> a) Basic national fee | | \$300.00 | \$ | 300.00 | |
| <input checked="" type="checkbox"/> b) Examination fee | | \$200.00 | \$ | 200.00 | |
| <input checked="" type="checkbox"/> c) Search fee | | \$500.00 | \$ | 500.00 | |
| TOTAL OF ABOVE CALCULATIONS = | | \$1000.00 | \$ | 1000.00 | |
| <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$ for each additional 50 sheets of paper or fraction thereof. | | | | | |
| Total Sheets | Extra sheets | Number of each additional 50 or fraction thereof (round up to a whole number) | RATE | | |
| 13 - 100 = 0 | /50 = | 0 | x \$250.00 | \$ | 0.00 |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)) | | | | \$ | 0.00 |
| CLAIMS | NUMBER FILED | NUMBER EXTRA | RATE | \$ | |
| Total Claims | 14 - 20 = 0 | | x \$ 50.00 | \$ | 0.00 |
| Independent Claims | 2 - 3 = 0 | | x \$ 200.00 | \$ | 0.00 |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) | | | + \$ 360.00 | \$ | |
| TOTAL OF ABOVE CALCULATIONS = | | | | \$ | 1000.00 |
| <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. | | | | + | \$ 500.00 |
| SUBTOTAL = | | | | \$ | 500.00 |
| Processing fee of 130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). | | | | \$ | |
| TOTAL NATIONAL FEE = | | | | \$ | 500.00 |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). 40.00 per property | | | | \$ | 40.00 |
| TOTAL FEES ENCLOSED = | | | | \$ | 540.00 |
| | | | | Amount to be refunded: | |
| | | | | charged: | |
| <p>a. <input checked="" type="checkbox"/> A check in the amount of <u>\$540.00</u> to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. <u>19-0741</u> in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>19-0741</u>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charge to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p> | | | | | |
| <p>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p> | | | | | |
| SEND ALL CORRESPONDENCE TO: | | | | | |
| Foley & Lardner LLP | | | SIGNATURE | | |
| Customer Number: 22428 | | | Richard L. Schwaab | | |
| | | | NAME | | |
| | | | 25,479 | | |
| | | | REGISTRATION NUMBER | | |

VERIFICATION OF TRANSLATION

WO 2004/045657 (PCT/EP2003/012553)

I, Basil BYRT, a British subject, residing at Knietzschstrasse 2, 67133 Maxdorf, Federal Republic of Germany, do hereby declare that I am familiar with the German and English languages, and that I am the translator of the accompanying documents in the German language. I furthermore state that my translation, which is attached hereto, is true and correct to the best of my knowledge and belief.

Signature: Basil Byrt

Date: 13. XI. 04

(12) INTERNATIONAL APPLICATION PUBLISHED ACCORDING TO THE
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Published:

- *with international search report*
- *before the expiry of the deadline specified for amendments to the claims;*
- publication will be repeated in the event that there are amendments*

For an explanation of the two-letter codes and the other abbreviations, reference is made to the explanation ("Guidance Notes on Codes and Abbreviations") at the beginning of every regular edition of the PCT Gazette.

(54) Title: METHOD FOR DEODORIZING LARGE-SCALE PLANTS

(57) Abstract: The invention relates to a method for deodorizing large-scale plants, in which solid or liquid malodorous materials are stored, by means of treatment of the unpurified air above the surface of the malodorous materials with active agents which react with or mask malodorous substances in the air. The active agents are dispersed in a matrix of crosslinked polymers comprising hydrophilic groups and together with the above form a spongelike composition from which the active agents are slowly released and vaporized. The spongelike composition is incorporated between two parallel plates (3), which are mounted above the surface of the malodorous materials or at the edge of the large-sized plant and an airflow runs between the plates (3) and releases the active agents.